

1.Which of the following are Elasticsearch APIs?

Options

**Document APIs**

**Search APIs**

Indices APIs

Divide APIs

5.Which of the following request fetches all documents from all indices from of the cluster in Kibana? Options

GET/ search

GET/\_searchall

**GET / all**

GET\_documents

10.Most analysis tools depend upon\_\_\_\_\_

Options

**structured data**

unstructured data

graph data

complex data

14.Which of the following is server side component to transform and forward the data to an output?

Elasticsearch

Kibana

**Logstash**

ELK

15. Which capability of X-Pack Sends alerts like email, Slack, Hipchat, and PagerDuty and provides flexibility of when, how and who to

Monitoring

Reporting

**Alerting**

Security

16. Select all the Instance Purchasing Options.

**On Demand Instances**

**Reserved Instances**

Scheduled Instances

**Spot Instances**

Standalone Hosts

Standalone Instances

21. Which of the following is a correct relationship between regions, Availability Zones, and edge locations?

Data centers contain regions

**Regions contain Availability Zones**

Availability Zones contain edge locations

Edge locations contain regions

22. Which of the following option is the IaaS service provider?

Options

EC1

**EC2**

EC10

Hybrid

25.Which of the following command is used to return currently running container id's?

Options

**docker ps**

docker containers

docker ps-q

dockor ps-a

26.Multiple Choice (Select 1 out of 4 options, for the question below.)

Which of the following perform transformations on data?

Options

**Fitter plugins**

Logging Plugin

Search Plugin

Monitor Plugin

27.Multiple Choice (There may be more than 1 correct answer)

Which of the following is the deployment model?

Options:

**Public**

**Private**

**Hybrid**

Corporate

Standard

30. Multiple Choice Question

Which of the following is visualization tool of Elastic Stack?

Options

Elasticsearch

**Kibana**

Logstash

ELK

31. Multiple Choose (There may be more than 1 correct answer)

Which of the following statements are true about Docker containers?

Options

**containers are lightweight**

**Fewer resources are used**

**Bootling of containers is very fast**

More resources are used

33. \_\_\_\_\_ is a visualization tool for analyzing time-series data and allows executing advanced mathematical calculations?

Options

Dashboard

Dev Tools

**Timelion**

Plugins

34.\_\_\_\_\_is a text file with instructions to build image and automation of Docker Image Creation.

Options

**Dockerfile**

Docker.xml

Docker config

Docker properties

37.Which of the following provides API to ship the data from source, configure input options and implement logging?

Options

X-Pack

**Beats**

Kibana

Logstash

39.Which of the following Visualizations are provided by Kibana?

Options

**Histograms**

**Maps**

**Line charts**

Pipeline

40.Which of the following are features of Docker?

Options

**Docker has the ability to reduce the size of development by providing a smaller footprint of the operating system via containers**

**With containers, it becomes easier for teams across different units, such as development, QA and Operations to work seamlessly across applications**

**You can deploy Docker containers anywhere, on any physical and virtual machines and even on the cloud.**

Docker Containers are not easily scalable

41.Which of the following is client side component and consists of core library,libbeat?

Options

Elasticsearch

Kibana

Logstash

**Beats**

44.Which of the following are features of Docker Swarm?

Options

**Cluster management**

**Decentralized design**

**Multi-host networking**

Non Scalability

45.Docker compose is a tool which can stop all services with a single command

Options

docker compose down



**docker-compose stop**

docker-compose off

docker-compose ps off

49. Which of the following command is used to get the details of Docker engine and Docker client?

**a. docker version**

b. docker-v

c. docker-version

d. docker-ver

51. \_\_\_\_\_ helps to gain powerful insights about data?

a. Elasticsearch

**b. Kibana**

c. Logstash

d. beats

53. \_\_\_\_\_ command is used to scale the services.

a. **docker-compose up -d-scale service\_name=4**

b. docker-compose up-d-increase service\_name=4

c. docker-compose up -d service\_name=4

d. docker-compose up-d scale e service\_name=4

56. Which of the following are keywords of Docker? Multiple Choice (There may be more than 1 correct ans

a. build

b. **ship**

c. **run**

d. deploy

57. \_\_\_\_\_ is a real-time, distributed search, and analytics engine.

a. **Elasticsearch**

b. Kibana

c. Logstash

d. ELK

60. Select all the distributions used by AWS CloudFront. Multiple Choice (There may be more than 1 correct answer)

a. **Web**

b. **FTP**

c. **RTMP**

d. SMTP

e. POP3

61. Which capability of X-Pack helps to configure fields and document level security?

a. Graph

b. Reporting

c. Alerting

d. **Security**

62. Which of the following are valid beats built by elastic team? (There may be more than 1 correct answer)

a. **Packetbeat**

b. **Filebeat**

c. **Heartbeat**

d. Microbeat

63.Which one of the following is a kind of technique that allows sharing the single physical instance of an application organizations/customers?

a. **Virtualization**

b. Service-Oriented Architecture

c. Grid Computing

d. Utility Computing

64.Amazon EC2 provides virtual computing environments, known as \_\_\_\_\_. Multiple Choice (Select 1 out of 4 options, for the question below.)

a. messages

b. chunks

c. **instances**

d. machines

69. An \_\_\_\_\_ is where end users access services located at AWS

- a. Region
- b. Availability Zone
- c. **Edge Location**
- d. AWS Local Zones

70. Which of the following allows the user to manage multiple containers deployed across multiple host machines?

- a. **Docker swarm**
- b. Docker compose
- c. Docker Volume
- d. Dockerfile

72. By default \_\_\_\_\_ of types is enabled in Elasticsearch.

- a. **dynamic mapping**
- b. static mapping
- c. complex mapping

d. URL

73.Applications and services that run on a distributed network using virtualized resources is known as

a. Parallel computing

b. Soft computing

c. Distributed computing

**d. Cloud computing**

75.Which of the following command is used to return all container details?

a. docker ps

b. docker containers

c. docker ps-q

**d. docker ps-a**

76.Which cloud architecture design concept is supported by distributing workloads across various availability Zone

a. Implement automation.

b. Design for agility.

**C. Design for failure.**

d. Implement elasticity.

77. Where does the Docker daemon store the Docker images?

a. Docker Client

b. Docker Host

**c. Docker Registry**

d. Docker Hub

80. An \_\_\_\_\_ is one or more discrete data centers with redundant power, networking, and connectivity in an AWS Region.

a. Region

**b. Availability Zone**

c. Edge Location

d. AWS Local Zones

81. Adding or creating a document into a type within an index of Elasticsearch is called \_\_\_\_\_ operation.

**a. indexing**

b. deleting

c. updating

d. getting

83. Amazon S3 is which type of storage service?

a. Block

**b. Object**

c. Simple

d. Secure

85. Which of the following component adds security, monitoring, alerting, reporting and graph capabilities to Elastic state?

a. logstash

b. Kibana

**c. X-Pack**



d. beats

86.(more than one) Which of the following option is correct w.r.t creating Docker containers?

- a. **I can build my own image and use it for creating a Docker container**
- b. **I can pull the image from Docker hub and then create a Docker Container**
- c. I can create a Docker container without Docker image
- d. **I can create more than one container using same Docker image**

88.\_\_\_\_\_ is a text file with instructions to build image and automation of Docker Image Creation.

- a. **Dockerfile**
- b. Docker.xml
- c. Docker.config
- d. Docker.properties

89.Which command is used show the Docker version information in an easy to read layout?

- a. **Docker version**
- b. Docker v
- c. Docker details
- d. Docker show version

90.What is the default port of Kibana?

- a. 9200
- b. **5601**
- c. 8080
- d. 8081

94.Which of the following is the most refined and restrictive cloud service model?

- a. **PaaS**
- b. IaaS
- c. SaaS
- d. CaaS

95.\_\_\_\_\_ helps to centralize event data of any format.

- a. Elasticsearch
- b. Kibana
- c. **Logstash**
- d. ELK

103.Which of the following perform transformation on data?

- a. **Filter plugins**
- b. Logging plugin
- c. Search plugin
- d. Monitor plugin

106.Which of the following are Elasticsearch API's?

- a. **Document API's**
- b. **Search API's**
- c. **Indices API's**
- d. Divide API's

107.Which of the following are benefits of Elasticsearch?

- a. **Searching**
- b. **Analytics**
- c. **Near real time**
- d. Non scalable

110.Which of the following command format the request in JSON format?

- A) curl-XGET http://localhost9200/catalog/products/1?pretty=true**
- B) curl-XGET http://localhost9200/catalog/products/1?pretty=JSON
- C) curl-XGET http://localhost9200/catalog/products/1?type=JSON
- D) curl-XGET http://localhost9200/catalog/products/1?format-type=JSON

112.Which of the following is an edge storage or content delivery system that catches data in different physical locations?

- A)Amazon associate web service
- B)Amazon relational database service
- C)Amazon cloud front**
- D)Amazon simple DB

114.\_\_\_\_ capability of x-pack helps to understand relationship is data and surface relationships among entities?

- A)Graph**
- B)reporting
- C)Alert
- D)security

117.\_\_\_\_\_ is the packaging together of with all its necessary components like libraries, frameworks and other dependencies so that they are isolated with their own container?

- A) containerization**
- B) virtualization
- C) orchestration
- D) shipping

118.\_\_\_\_\_is the preferred mechanism for data generating by and used by docker containers

- A)Docker volumes**

- B) Docker file
- C) Docker Compose
- D) Docker network

119. Select all the benefits of EC2?

- A) **elastic**
- B) expensive
- C) **reliable**
- D) not flexible
- E) **secure**
- F) un-controlled

121. Which of the following command is used to return images id's only?

- A) docker images id's
- B) **docker image-q**
- C) docker image-a
- D) **docker img ids**